

Final Cooperative Agreement Status Report

Project Name: Training and Management Support for State Cost Control and Corrective Action Initiatives

Project Overview: Georgia Institute of Technology and Earth Tech (formerly Talisman Partners) worked in partnership to provide training and management support to state UST programs to aid in cost control and corrective action initiatives.

Cooperative Agreement No: CT 827693-01-0

Period of Performance: September 1, 1999 – June 30, 2002

Project Officer: Mr. Steven McNeeley
EPA OUST

Technical Representative: Dr. Rita Gregory Oberle
College of Architecture
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Activities Accomplished During the Cooperative Agreement Period:

A. TRAINING CLASSES DELIVERED

1. MTBE Training Workshops (1999)

MTBE training was provided to the following five States/ Regions and locations:

- Region 2 – Albany, NY
- Region 4 – Nashville, TN
- Region 6 – Dallas, TX
- Region 5 – Chicago, IL
- Region 8 – Denver, CO
- Region 10 – Portland, OR

2. Tank RACER Training (1999)

Training on EPA's Tank RACER Cost Estimating System was provided to Region 5 state staff.

3. Indoor Air Quality Training (2000)

Training on "Indoor Air Pathway and Risk Based Decisionmaking" was provided for Region 10 Staff (Portland, OR) and Region 5 Staff (Indianapolis, IN)

4. UST Inspector Training

The course titled "Compliance Inspections of Underground Storage Tanks" and was held February 12-14, 2002 at the Georgia Institute of Technology in Atlanta, Georgia. Corey Fischer, research engineer with the Georgia Tech Research Institute was the course director. Ms. Fischer formed a nationwide workgroup that assisted Georgia Tech in setting the agenda. The main instructors for the course included: Ben Thomas, Principle, Ben Thomas Associates; Shaheer Muhanna, Georgia Environmental Protection Division; and James G. Clemenson, US EPA, Region VII. A total of 62 attendees were present representing 38 state agencies, 4 territories (Guam, Puerto Rico, Saispan, and Virgin Islands), 6 tribal entities, and 3 EPA regions (1, 2, and 6 plus HQ).

B. DOCUMENTS/ DELIVERABLES PREPARED AND SUBMITTED

1. *Concept Paper – Development of Toolkit for UST Cost Control (1999)*
2. *Concept Paper – Cost Reduction Data Gathering for UST Projects (2000)*
3. *Summary – Available Indoor Air Training Classes in the Public Domain (2000)*
4. *Demonstration CD – EPA Cooperative Agreement for Training and Management Support for State Cost Control Initiatives (2000)*
5. *Summary – Available Hydrogeology and Remediation Technology Training Classes in the Public Domain (2000) – if this is the list that I completed it was done in January 2001*
6. *Research Summary – Insurance Cost Control for UST Programs (2000)*
7. *Summary – Lessons Learned on Cost Control Issues in State UST Programs (2000)*
8. *Training Course (Notebook, CD Reference Materials, Training Slides, Video) – Indoor Air Pathway and Risk Based Decisionmaking (2000)*
9. *Outline – Internet Training Course for PfP Performance Measurements (2000)*
10. *Compendium – Considerations for Developing Programs to Measure Performance of Remedial Systems (2001)*
11. *Close Out Report for Training Class titled "Compliance Inspections of Underground Storage Tanks" (2002) – I will be completing this shortly and send through OSP*